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CONFIRMATION NO. 7802

<b>SERIAL NUMBER</b> 10/518,438	<b>FILING OR 371(c) DATE</b> 12/16/2004 <b>RULE</b>	<b>CLASS</b> 062	<b>GROUP ART UNIT</b> 3744	<b>ATTORNEY DOCKET NO.</b> 0206-P03325US1
<b>APPLICANTS</b> Samuel Sami, Ottsville, PA; Peter A. Kulish, New Hope, PA; Ronald J Kita, Doylestown, PA; Garrett J Shivo, Warren, VT;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US03/36643 11/14/2003 which claims benefit of 60/426,302 11/14/2002				
<b>** FOREIGN APPLICATIONS *****</b> <div style="text-align: center;">** SMALL ENTITY **</div>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> PA	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 23  <b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 110				
<b>TITLE</b> Method and apparatus for enhancing heat pump and refrigeration equipment				
<b>FILING FEE RECEIVED</b> 575	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	